Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	50	(US-6252807-\$ or US-6279090-\$ or US-5179687-\$ or US-5266848-\$ or US-5309568-\$ or US-5530934-\$ or US-5634104-\$ or US-5668774-\$ or US-5754814-\$ or US-5777942-\$ or US-5844849-\$ or US-6000022-\$ or US-6029250-\$ or US-6064600-\$ or US-6151269-\$ or US-6167495-\$ or US-6347063-\$ or US-6338127-\$ or US-6347063-\$ or US-6366991-\$ or US-6374360-\$ or US-6404684-\$ or US-6412052-\$ or US-6430696-\$ or US-6434081-\$).did. or (US-6477675-\$ or US-5822772-\$ or US-6279071-\$ or US-4926385-\$ or US-5226147-\$ or US-5226139-\$ or US-5226147-\$ or US-5226139-\$ or US-5285416-\$ or US-5353427-\$ or US-5285416-\$ or US-5353427-\$ or US-5404335-\$ or US-5530955-\$ or US-5509132-\$ or US-5530955-\$ or US-5537359-\$ or US-5561674-\$ or US-5588130-\$ or US-5673231-\$ or US-5708625-\$ or US-5715203-\$). did.	USPAT	OR	ON	2006/03/15 10:26
L2	537	(propagat\$3 near5 serial\$2) with (signal or signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:06
L3	0	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:27
L4	61564	(instruction or command) same address\$3 same (signal or signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:28
L5	34	1 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:29
L6	36568	command same address\$3 same (signal or signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:28
L7	26	1 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:28

		LASI Search ii				
L8	1629	(propagat\$3 near5 serial\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:29
L9	0	5 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:29
L10	0	7 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:29
L11	4119	(signal or signals) with (divide or divided) with (route or routed or propagate or propagated or broadcast\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:32
L12	0	5 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:32
L13	0	7 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:32
L14	69	6 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:33
L15	24541236	@ad<"20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:33
L16	62	14 and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:33
L17	56470	memory adj controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:33
L18	2	16 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:43

L19	2502	(central or centrally) with (DRAM or DIMM or DRDRAM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:45
L20	0	18 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:45
L21	96	5 or 7 or 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:45
L22	9	19 and 21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:49
L23	12	8 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:49
L24	4	15 and 23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:49
L25	2	(US-6842864-\$ or US-6154821-\$).did.	USPAT	OR	ON	2006/03/15 10:52
L26	21	("4965799" "5243703" "5301278" "5307320" "5392407" "5432823" "5509138" "5606717" "5638334" "5655113" "5657481" "5701438" "5845108" "5889726" "5896383" "5917760" "5987576" "6154821" "6226723" "6442644"). PN. OR ("6842864").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 10:52
L27	42	("4965799" "5301278" "5307320" "5392407" "5509138" "5701438" "5845108" "5889726" "5896383" "5917760" "5987576").PN. OR ("6154821").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 10:53
L28	51	26 or 27	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 10:53
L29	48	15 and 28	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 10:54
L30	5	19 and 29	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 10:55
L31	2	8 and 29	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 10:55

L32	0	31 not 30	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 11:05
L33	2	Bloch adj mode adj impedance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:05
L34	14851	((propagat\$3 or send\$3 or broadcast\$3 or issu\$3 or transmit\$4) near5 serial\$2) with (signal or signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:08
L35	10	11 same 34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:08
L36	7	15 and 35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:11
L37	1121	711/5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:15
L38	515	711/1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:15
L39	1263	711/100.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:15
L40	1047	711/105.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:15
L41	677	711/151.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:15
L42	2116	711/154.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:15

	1			I	T	2006/02/17 111
L43	660	711/158.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:15
L44	6327	37 or 38 or 39 or 40 or 41 or 42 or 43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:16
L45	1982	365/230.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:16
L46	3707	365/230.03.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:16
L47	5459	45 or 46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:16
L48	11543	44 or 47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:16
L49	230	19 and 48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:17
L50	2	34 and 49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:18
L51	10	11 and 48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:19
L52	361	711/105.ccls.	US-PGPUB	OR	ON	2006/03/15 11:20
L53	31	(11 or 19) and 52	US-PGPUB	OR	ON	2006/03/15 11:20
L54	17	15 and 53	US-PGPUB	OR	ON	2006/03/15 11:21
L55	1	34 and 54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:21



⊞Search Session History

BROWSE SEARCH

IEEE XPLORE GUIDE

SUPPORT

Wed, 15 Mar 2006, 12:07:18 PM EST

Edit an existing query or compose a	0		
new query in the Search Query	Search Query Display		
Display.			

Select a search number (#) to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- · Run a search

Recent	Search Queries	Results
<u>#1</u>	((((dimm <or> ddram <or> dram) <and> propagation <and> serially <and> impedance))<in>metadata)</in></and></and></and></or></or>	0
#2	((((dimm <or> ddram <or> dram) <and> propagation <and> impedance)) <in>metadata)</in></and></and></or></or>	2
#3	((((dimm <or> ddram <or> dram) <and> serial <and> propagation)) <in>metadata)</in></and></and></or></or>	0
<u>#4</u>	(((memory <and> serial <and> propagation <and> divided))<in>metadata)</in></and></and></and>	2
<u>#5</u>	(((dram <and> serial <and> propagation <and> divided))<in>metadata)</in></and></and></and>	0
<u>#6</u>	(((dram <and> serial <and> propagate <and> divided))<in>metadata)</in></and></and></and>	0
#7	(((dram <and> serial <and> propagate <and> bus))<in>metadata)</in></and></and></and>	0
<u>#8</u>	(((dram <and> serial <and> propagation <and> bus))<in>metadata)</in></and></and></and>	0
<u>#9</u>	(((dram <and> command <and> address <and> bus))<in>metadata)</in></and></and></and>	1
<u>#10</u>	(((ddim <and> command <and> address <and> bus))<in>metadata)</in></and></and></and>	0



Help Contact Us Privacy & Security IEEE.org

© Copyright 2006 IEEE – All Rights Reserved



≟⊡≰Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

SUPPORT

e-mail Aprinter friendby

Results for "((((dimm <or> ddram <or> dram) <and> propagation <and> impedance))<in>..."

Your search matched 2 of 1328352 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

1

» Search Options

View Session History

New Search

Check to search only within this results set

» Key

IEEE JNL

IEEE Journal or Magazine

IEE JNL

IEE Journal or Magazine

IEEE CNF

IEEE Conference Proceeding

IEE CNF

IEE Conference Proceeding

IEEE STD IEEE Standard **Modify Search**

((((dimm <or> ddram <or> dram) <and> propagation <and> impedance))<in>metadat

Display Format:

Citation

G Citation & Abstract

view selected items

Select All Deselect All

1. Microwave frequency model of wafer level package and increased loading effect on Rambus memory module 1

Junwoo Lee; Baekkyu Choi; Seungyoung Ahn; Woonghwan Ryu; Jae Myun Kim; Kwang Seong Choi; Joon-Ki Hong;

Heung-Sup Chun; Joungho Kim;

Electronic Components and Technology Conference, 2001. Proceedings., 51st

29 May-1 June 2001 Page(s):128 - 132

Digital Object Identifier 10.1109/ECTC.2001.927707

AbstractPlus | Full Text: PDF(252 KB) IEEE CNF

Rights and Permissions

2. Analysis of chip-to-chip power noise coupling on several SDRAM modules

Jae-Kyung Wee; Seongsoo Lee; Yong-Ju Kim;

Signal Propagation on Interconnects, 2004. Proceedings. 8th IEEE Workshop on

9-12 May 2004 Page(s):205 - 208

Digital Object Identifier 10.1109/SPI.2004.1409053

AbstractPlus | Full Text: PDF(664 KB) | IEEE CNF

Rights and Permissions

Help Contact Us Privacy & Security IEEE.org

© Copyright 2006 IEEE - All Rights Reserved

Indexed by #Inspec



IEE Conference Proceeding

IEEE Standard

Welcome United States Patent and Trademark Office

IEEE XPLORE GUIDE SUPPORT BROWSE SEARCH ☐ Search Results Results for "((((dimm <or> ddram <or> dram) <and> serial <and> propagation))<in>met..." ☑e-mail 🖶 printer friendly Your search matched 0 documents. A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order. » Search Options **Modify Search** View Session History ((((dimm <or> ddram <or> dram) <and> serial <and> propagation))<in>metadata) Search New Search Check to search only within this results set » Key Display Format: Citation IEEE JNL IEEE Journal or Magazine IEE JNL IEE Journal or Magazine **IEEE CNF** IEEE Conference Proceeding No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search.

Indexed by

IEE CNF

IEEE STD

Help Contact Us Privacy & Security IEEE.org



Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

Search

SUPPORT

Results for "(((memory <and> serial <and> propagation <and> divided))<in>metadata)"

Your search matched 2 of 1328352 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

7

e-mail 🚇 printer friendly

» Search Options

View Session History

New Search

» Key

IEEE JNL

IEEE Journal or Magazine

IEE JNL

IEE Journal or Magazine

IEEE CNF

IEEE Conference Proceeding
IEE Conference Proceeding

IEEE STD

IEEE Standard

Modify Search

(((memory <and> serial <and> propagation <and> divided))<in>metadata)

Check to search only within this results set

Display Format:

Citation

Citation & Abstract

view selected items

Select All Deselect All

1. Parallel computing of non-ideal 3-D space detonation wave propagation with CC-NUMA system

Huang Qingnan; Zhong Ming;

Algorithms and Architectures for Parallel Processing, 2002. Proceedings. Fifth International Conference on

23-25 Oct. 2002 Page(s):314 - 317

Digital Object Identifier 10.1109/ICAPP.2002.1173593

AbstractPlus | Full Text: PDF(305 KB) | IEEE CNF

Rights and Permissions

2. A domain decomposition method for analysis of electromagnetic scattering from cavities

Yuan Xu; Chao-Fu Wang; Yeow-Beng Gan; Fu-Gang Hu;

Antennas and Propagation Society International Symposium, 2005 IEEE

Volume 4B, 3-8 July 2005 Page(s):177 - 180 vol. 4B

AbstractPlus | Full Text: PDF(808 KB) | IEEE CNF

Rights and Permissions

Help Contact Us Privacy & Security IEEE.org

© Copyright 2006 IEEE - All Rights Reserved

Inspecting indexed by



BROWSE

Results for "(((dram <and> serial <and> propagation <and> divided))<in>metadata)"

IEEE XPLORE GUIDE

Search >

SUPPORT

☑e-mail 🚇 printer friendby

Your search matched 0 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

ু⊡#Search Results

View Session History

(((dram <and> serial <and> propagation <and> divided))<in>metadata)

Check to search only within this results set

Display Format:

Modify Search

(itation

Citation & Abstract

SEARCH

IEEE JNL

» Key

New Search

IEEE Journal or Magazine

IEE JNL

IEE Journal or Magazine

IEEE CNF IEE CNF

IEEE Conference Proceeding

IEE Conference Proceeding

IEEE Standard IEEE STD

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search.

Indexed by # Inspec Help Contact Us Privacy & Security IEEE.org



IEEE XPLORE GUIDE SUPPORT **BROWSE SEARCH** Search Results Results for "(((dram <and> serial <and> propagate <and> divided))<in>metadata)" e-mail Aprinter triendly Your search matched 0 documents. A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order. » Search Options View Session History **Modify Search** (((dram <and> serial <and> propagate <and> divided))<in>metadata) Search 2 New Search Check to search only within this results set » Key Display Format: Citation Citation & Abstract IEEE JNL IEEE Journal or Magazine IEE JNL IEE Journal or Magazine **IEEE CNF IEEE Conference Proceeding** No results were found. **IEE CNF** IEE Conference Proceeding Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search. **IEEE STD** IEEE Standard

Indexed by

Help Contact Us Privacy & Security IEEE.org



∄**⊡**⊮Search Results

SEARCH

IEEE XPLORE GUIDE

Search

SUPPORT

e-mail printer friendly

Results for "(((dram <and> serial <and> propagate <and> bus))<in>metadata)"

Your search matched 0 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

View Session History

New Search

IEEE JNL

» Key Display Format:

IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

Modify Search

(((dram <and> serial <and> propagate <and> bus))<in>metadata)

Check to search only within this results set

BROWSE

Citation

Citation & Abstract

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search.

Indexed by

Help Contact Us Privacy & Security IEEE.org



Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

SUPPORT

e-mail printer friendby

Results for "(((dram <and> serial <and> propagation <and> bus))<in>metadata)"

Your search matched 0 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

View Session History

Modify Search

New Search

(((dram <and> serial <and> propagation <and> bus))<in>metadata)

Citation

Search 2

Check to search only within this results set

IEEE JNL

» Key

IEEE Journal or Magazine

IEE JNL

IEE Journal or Magazine

IEEE CNF

IEE CNF

IEEE Conference Proceeding

IEE Conference Proceeding

IEEE Standard IEEE STD

No results were found.

Display Format:

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search.

Help Contact Us Privacy & Security IEEE.org

© Copyright 2006 IEEE - All Rights Reserved

Indexed by #Inspec



BROWSE Search Results

IEEE XPLORE GUIDE **SEARCH**

SUPPORT

e-mail Aprinter friendly

Results for "(((dram <and> command <and> address <and> bus))<in>metadata)"

Your search matched 1 of 1328352 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

View Session History

New Search » Key IEEE JNL IEEE Journal or Magazine IEE JNL IEE Journal or Magazine **IEEE CNF** IEEE Conference Proceeding IEE CNF IEE Conference Proceeding

IEEE Standard

Modify Search

Display Format:

(((dram <and> command <and> address <and> bus))<in>metadata)

Search 2

Check to search only within this results set

(Citation

Citation & Abstract

view selected items

Select All Deselect All

1. A 3.3 V 133 MHz 32 Mb synchronous mask ROM [in CMOS]

Park, J.-H.; Lee, D.-W.; Im, H.-S.; Lee, J.; Lim, Y.-H.; Lee, W.-K.; Kim, E.-D.; Lee, W.-M.; Suh, K.-D.; Solid-State Circuits Conference, 1998. Digest of Technical Papers. 45th ISSCC 1998 IEEE International

5-7 Feb. 1998 Page(s):338 - 339, 460

Digital Object Identifier 10.1109/ISSCC.1998.672502

AbstractPlus | Full Text: PDF(908 KB) | IEEE CNF

Rights and Permissions

Help Contact Us Privacy & Security IEEE.org

Indexed by #Inspec

IEEE STD



SEARCH IEEE XPLORE GUIDE SUPPORT **BROWSE ③**■Search Results 🗹 e-mail 🚇 printer friendly

Results for "(((ddim <and> command <and> address <and> bus))<in>metadata)"

Your search matched 0 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

View Session History Modify Search (((ddim <and> command <and> address <and> bus))<in>metadata) -Search -> New Search Check to search only within this results set

» Key (itation Citation & Abstract Display Format:

IEEE JNL IEEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding No results were found.

IEE Journal or Magazine

IEEE Standard

IEE CNF IEE Conference Proceeding Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search.

Help Contact Us Privacy & Security IEEE.org

© Copyright 2006 IEEE - All Rights Reserved

Indexed by #Inspec

IEE JNL

IEEE STD